

RAW SEQUENCE LISTING

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Application Serial Number: 10/541,938
Source: IFWO
Date Processed by STIC: 12/29/2006

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IFW16

RAW SEQUENCE LISTING

DATE: 12/29/2006

PATENT APPLICATION: US/10/541,938

TIME: 09:31:39

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Output Set: N:\CRF4\12292006\J541938.raw

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1 <110> APPLICANT: University Technologies International, Inc.
2   Fritzler, Marvin J.
3 <120> TITLE OF INVENTION: Monoclonal Antibodies to RNA Binding Protein GW182
4 <130> FILE REFERENCE: 66609.1US
C--> 5 <140> CURRENT APPLICATION NUMBER: US/10/541,938
6 <141> CURRENT FILING DATE: 2006-10-02
7 <150> PRIOR APPLICATION NUMBER: US 60/440,326
8 <151> PRIOR FILING DATE: 2003-01-16
9 <150> PRIOR APPLICATION NUMBER: PCT/IB2004/000100
10 <151> PRIOR FILING DATE: 2004-01-16
11 <160> NUMBER OF SEQ ID NOS: 72
12 <170> SOFTWARE: PatentIn version 3.3
14 <210> SEQ ID NO: 1
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16 <212> TYPE: PRT
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20   1             5             10             15
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25 <213> ORGANISM: HomoSapien
26 <400> SEQUENCE: 2
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28   1             5             10             15
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31 <211> LENGTH: 15
32 <212> TYPE: PRT
33 <213> ORGANISM: HomoSapien
34 <400> SEQUENCE: 3
35   Gln Cys Ser Thr Ile Gly Gln Met Pro Asn Asn Gln Ser Ile Asn
36   1             5             10             15
38 <210> SEQ ID NO: 4
39 <211> LENGTH: 15
40 <212> TYPE: PRT
41 <213> ORGANISM: HomoSapien
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44   1             5             10             15
46 <210> SEQ ID NO: 5
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48 <212> TYPE: PRT

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49 <213> ORGANISM: HomoSapien
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55 <211> LENGTH: 15
56 <212> TYPE: PRT
57 <213> ORGANISM: HomoSapien
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59     Thr Gln Lys Val Ser Phe Ser Gly Gln Pro Gln Asn Ile Thr Thr
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64 <212> TYPE: PRT
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66 <400> SEQUENCE: 7
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68     1             5             10             15
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71 <211> LENGTH: 15
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74 <400> SEQUENCE: 8
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76     1             5             10             15
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81 <213> ORGANISM: HomoSapien
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84     1             5             10             15
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88 <212> TYPE: PRT
89 <213> ORGANISM: HomoSapien
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91     Asn Arg Thr Asp Leu Asp Pro Arg Val Leu Ser Asn Ser Gly Trp
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111 <211> LENGTH: 15
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122 <400> SEQUENCE: 14
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124     1                               5                10                15
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127 <211> LENGTH: 15
128 <212> TYPE: PRT
129 <213> ORGANISM: HomoSapien
130 <400> SEQUENCE: 15
131     Lys Asn Lys Gln Gly Trp Gly Asp Gly Gln Lys Ser Ser Gln Gly
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139     Trp Gly Asp Gly Gln Lys Ser Ser Gln Gly Trp Ser Val Ser Ala
140     1                               5                10                15
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143 <211> LENGTH: 15
144 <212> TYPE: PRT
145 <213> ORGANISM: HomoSapien
146 <400> SEQUENCE: 17
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151 <211> LENGTH: 15
152 <212> TYPE: PRT
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154 <400> SEQUENCE: 18
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158 <210> SEQ ID NO: 19
159 <211> LENGTH: 15
160 <212> TYPE: PRT

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167 <211> LENGTH: 15
168 <212> TYPE: PRT
169 <213> ORGANISM: HomoSapien
170 <400> SEQUENCE: 20
171     Val Ser Gly Trp Asn Glu Leu Gly Lys Thr Ser Ser Phe Thr Trp
172     1                               5                      10                15
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175 <211> LENGTH: 15
176 <212> TYPE: PRT
177 <213> ORGANISM: HomoSapien
178 <400> SEQUENCE: 21
179     Gly Asn Asn Ile Asn Pro Asn Asn Ser Ser Gly Trp Asp Glu Ser
180     1                               5                      10                15
182 <210> SEQ ID NO: 22
183 <211> LENGTH: 15
184 <212> TYPE: PRT
185 <213> ORGANISM: HomoSapien
186 <400> SEQUENCE: 22
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188     1                               5                      10                15
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191 <211> LENGTH: 15
192 <212> TYPE: PRT
193 <213> ORGANISM: HomoSapien
194 <400> SEQUENCE: 23
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196     1                               5                      10                15
198 <210> SEQ ID NO: 24
199 <211> LENGTH: 15
200 <212> TYPE: PRT
201 <213> ORGANISM: HomoSapien
202 <400> SEQUENCE: 24
203     Asp Pro Pro Lys Ser Asn Gln Ser Leu Gly Trp Gly Asp Ser Ser
204     1                               5                      10                15
206 <210> SEQ ID NO: 25
207 <211> LENGTH: 15
208 <212> TYPE: PRT
209 <213> ORGANISM: HomoSapien
210 <400> SEQUENCE: 25
211     Asn Gln Ser Leu Gly Trp Gly Asp Ser Ser Lys Pro Val Ser Ser
212     1                               5                      10                15
214 <210> SEQ ID NO: 26
215 <211> LENGTH: 15
216 <212> TYPE: PRT

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223 <211> LENGTH: 15
224 <212> TYPE: PRT
225 <213> ORGANISM: HomoSapien
226 <400> SEQUENCE: 27
227      Lys Pro Val Ser Ser Pro Asp Trp Asn Lys Gln Gln Asp Ile Val
228      1              5              10              15
230 <210> SEQ ID NO: 28
231 <211> LENGTH: 15
232 <212> TYPE: PRT
233 <213> ORGANISM: HomoSapien
234 <400> SEQUENCE: 28
235      Pro Asp Trp Asn Lys Gln Gln Asp Ile Val Gly Ser Trp Gly Ile
236      1              5              10              15
238 <210> SEQ ID NO: 29
239 <211> LENGTH: 15
240 <212> TYPE: PRT
241 <213> ORGANISM: HomoSapien
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243      Ala Lys Glu Glu Glu Pro Thr Gly Trp Glu Glu Pro Ser Pro Glu
244      1              5              10              15
246 <210> SEQ ID NO: 30
247 <211> LENGTH: 15
248 <212> TYPE: PRT
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251      Met Glu Ile Asp Asp Gly Thr Ser Ala Trp Gly Asp Pro Ser Lys
252      1              5              10              15
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255 <211> LENGTH: 15
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257 <213> ORGANISM: HomoSapien
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259      Val Asn Met Trp Asn Lys Asn Val Pro Asn Gly Asn Ser Arg Ser
260      1              5              10              15
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263 <211> LENGTH: 15
264 <212> TYPE: PRT
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266 <400> SEQUENCE: 32
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270 <210> SEQ ID NO: 33
271 <211> LENGTH: 15
272 <212> TYPE: PRT

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VERIFICATION SUMMARY

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L:5 M:270 C: Current Application Number differs, Replaced Current Application Number